Application No.: 10/581,495 Docket No.: 1254-0315PUS1

REMARKS

Claims 1-24 are pending in the present application.

The Examiner has required election in the present application between:

Group I, claims 1-7 and 11-18, drawn to B5R-deficient LC16-related strain; and

Group II, claims 8-10 and 19-24, drawn to vaccinia with defective B5R transmembrane domain.

For the purpose of examination of the present application, Applicants elect, without traverse, Group I, Claims 1-7 and 11-18.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Eggerton A. Campbell, Reg. No. 51,307, at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees

Dated:

AUG 1 8 2008

Respectfully submitted,

Gerald M. Muroby, I

Registration Nd.: 28,977//
BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

•